



Notes:

1. All #7 and #8 longitudinal bars shall be placed continuously in the parapet from expansion opening to expansion opening in a simple span bridge and expansion opening to centerline of pier in a multispan bridge.
2. Key is nominal size.
3. Front face of parapet to be dimensioned from a plumb line.
4. All reinforcing steel to be epoxy coated.
5. Concrete deck reinforcing steel not shown.

42" DIAMOND BACK TL-5 BRIDGE RAILING

| APPROVAL | |
|------------------------------|----------|
| <i>E. S. Friedman</i> | DIRECTOR |
| OFFICE OF BRIDGE DEVELOPMENT | |
| DATE: 10/22/03 | |
| REVISIONS | |
| SHA | FHWA |
| 11-26-07 | . |
| . | . |
| FHWA APPROVAL | . |
| DATE: | . |

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

LEVEL OR LOW SIDE OF CROWN (OR
SUPERELEVATED) SECTION OF 42" F-SHAPE
PARAPET WITH DIAMOND BACK

STANDARD NO. BR-SS(6.25)-03-159B

SHEET 1 OF 2